



PCT

10/532796

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

		·			
Applicant's or agent's file reference P32746-P0	FOR FURTHER A	CTION	See Form PCT/IPEA/416		
International application No.	International filing da	te (day/month/year)	Priority date (day/month/year)		
PCT/JP2003/014091	05 November 20	003 (05.11.2003)	06 November 2002 (06.11.2002)		
International Patent Classification (IPC) or n H01C 7/02	lational classification an	nd IPC			
Applicant MATSU	SHITA ELECTRIC	CINDUSTRIAL C	CO., LTD.		
This report is the international prelin Authority under Article 35 and trans	minary examination rep smitted to the applicant	ort, established by this according to Article 3	International Preliminary Examining 6.		
2. This REPORT consists of a total of sheets, including this cover sheet. 3. This report is also accompanied by ANNEXES, comprising:					
p					
a (sent to the applicant and					
sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).					
beyond the discle	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.				
b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) , containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).					
4. This report contains indications rela	This report contains indications relating to the following items:				
Box No. I Basis of the re	eport				
Box No. II Priority					
Box No. III Non-establish	ment of opinion with re	gard to novelty, inven	tive step and industrial applicability		
Box No. IV Lack of unity	of invention				
Box No. V Reasoned state citations and e	ement under Article 35(explanations supporting	(2) with regard to nove such statement	elty, inventive step or industrial applicability;		
Box No. VI Certain docum	nents cited				
Box No. VII Certain defect	s in the international ap	plication			
Box No. VIII Certain observations on the international application					
Date of submission of the demand		Date of completion of	of this report		
19 April 2004 (19.04.2	2004)	18 J	anuary 2005 (18.01.2005)		
Name and mailing address of the IPEA/JP		Authorized officer			
Facsimile No.		Telephone No.			

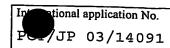
Translation

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

_4	
I	tional application No.
	PCT/JP2003/014091
-	

Box N	lo. I	Basis of the report
1. Wit oth	th regar erwise i	d to the language, this report is based on the international application in the language in which it was filed, unless
	This which	s report is based on translations from the original language into the following language, ch is language of a translation furnished for the purpose of:
		international search (under Rules 12.3 and 23.1(b))
j		publication of the international application (under Rule 12.4)
		international preliminary examination (under Rules 55.2 and/or 55.3)
ł		(and Added Sold and Sold)
2. With furn and	are not The in	d to the elements of the international application, this report is based on (replacement sheets which have been to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" international application as originally filed/furnished escription:
•	pages	
	pages	, as originally filed/furnished received by this Authority on
	pages	* received by this Authority on
	the cla	
	pages	
I	pages	, as originally filed/furnished
	pages'	, as amended (together with any statement) under Article 10
	pages'	received by this Authority on
	the de	awings:
	pages	awings:
l	pages*	, as originally filed/furnished
İ	pages*	received by this Authority on
		received by this Authority on
	a sequ	ence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.
3. 🗌	The an	nendments have resulted in the cancellation of:
		the description, pages
		he claims, Nos.
	=	
	H.	he sequence listing (specify):
	∟, ª	any table(s) related to sequence listing (specify):
4.	(Rule 7	ne description, pages
	₩ "	ne claims, Nos.
	L th	ne drawings, sheets/figs
	th	ne sequence listing (specify):
	aı	ny table(s) related to sequence listing (specify):
* If item	4 appli	es, some or all of those sheets may be marked "superseded."
Form PC	T/IDE A	/400 (Box No. D. (Towns 2004)

INTERNATIONAL PRI INARY EXAMINATION REPORT



V.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability citations and explanations supporting such statement
ν.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applic citations and explanations supporting such statement

. Statement			
Novelty (N)	Claims		YES
	Claims	1-7	NO
Inventive step (IS)	Claims		YES
	Claims	1-7	NO
Industrial applicability (IA)	Claims	1-7	YES
	Claims		NO

2. Citations and explanations

Claims 1 to 7

Document 1: JP 9-69416 A (TDK Corp.), 11 March 1997,

entire text, all drawings

JP 2002-164201 A (Murata Mfg. Co., Ltd.), 07 Document 2:

June 2002, entire text, all drawings

The numerical limits that are set forth in claims 1, 4 and 5 of the present application are dependent upon the hot rolling temperature, the milling period and the milling method. Meanwhile, documents 1 and 2 disclose similar hot rolling temperatures, milling periods and milling methods, and are therefore considered to disclose inventions which exhibit characteristics similar to those exhibited by the inventions that are set forth in claims 1, 4 and 5 of the present application. In addition, document 1 discloses the inventions that are set forth in claims 2, 3, 6 and 7 of the present application, and document 2 discloses the inventions that are set forth in claims 2 and 6 of the present application.